

### SANYO TECNICA USA, INC.

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Mr. William C. Caton Acting Secretary Federal Communications Commission 1919 M Street, N.W. Room 222 Washington, D.C. 20554 REFERENCE NUMBER (RM-- 8734)

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#### **COMMENTS**

SANYO TECNICA USA, INC. pursuant to Section 1.415 of the Federal Communication Commission's rules, hereby submits these comments supporting the above-captioned Petition for Rulemaking and urging the prompt initiation of a Notice of Proposed Rulemaking in this proceeding.

### 1. GENERAL

SANYO TECNICA USA, INC. headquartered in Indianapolis, Indiana is a manufacture of radar / laser detection systems that are sold through out the United States. Through a joint project development with RADAR, BEL-Tronics Limited, Uniden America Corporation, Whistler Corporation, and other manufactures we have developed a radar traffic safety system with the capability of issuing warnings directly to motorist, through their radar detectors, and notifying them of immediate traffic hazards whether they be moving or stationary.

## 2. ADOPTION OF THE PROPOSED AMENDMENTS WILL REDUCE TRAFFIC CONGESTION AND ULTIMATELY SAVE LIVES ON OUR HIGHWAYS.

As demonstrated in the Petition for Rulemaking, hundreds of people are killed annually in a wide verity of automobile accidents, and related highway road construction / maintenance zones, railroad crossing, and collisions with all types of emergency vehicles. If a motorist had been alerted in advance to these conditions they would reduce their speed and ultimately increased their attention to the road hazard: thus saving lives and reducing traffic accidents. Unfortunately, many of the current methods for alerting motorist to road hazards are not effective. Signs are difficult to see and read, sirens are drowned out by loud audio systems and among the worst hazards are those unforeseeable, temporary road maintenance zones. At these locations, road workers and law enforcement are fully occupied with the work at hand, and current road warnings are often inadequate.

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# 3. THE PROPOSED AMENDMENTS FOLLOW PRECEDENT AT THE COMMISSION TO USE RADIO FREQUENCIES TO INCREASE ROAD SAFETY

As discussed in the Petition for Rulemaking the Commission allows the use of radio communication for various types of road condition information, including the road call boxes on frequencies 72-76 MHz for requesting roadside emergency assistance and the Travellers Information service for notifying motorist of known roadway hazards.

The Petition for Rulemaking sets forth a further improvement to allow state and local governmental authorities to transmit notices of road hazards directly to the radar detectors of passing motorist. Specially designed transmitters operating on a frequency band used by police radars would be located near construction zones and railroad crossing, could be rapidly placed next to roadway accident sites, and would be activated by an emergency vehicle such as an ambulance or police car.

#### 4. CONCLUSION

In conclusion, the Commission is strongly urged to consider favorably the amendments proposed in the above - cited Petition for Rulemaking and to initiate a Notice of Proposed Rulemaking.

Respectfully submitted,

National Sales & Marketing Manager

SANYO TECNICA USA, INC.